

ACRONYMS

AASHTO	American Association of State Highway & Transportation Officials
ACGIH	American Conference of Governmental Industrial Hygienists
ACI	American Concrete Institute
ADS	Activated Denial System
AE	Architect Engineer
AES	DOE-ID Architectural Engineering Standards
AFC	Approved for Construction
AFM	Air Force Manual
AGMA	American Gear Manufacturers Association
AHJ	Authority Having Jurisdiction
AIHA	American Industrial Hygienists Association
AISC	American Institute of Steel Construction
ALARA	As low as reasonably achievable
ANS	American Nuclear Society
ANSI	American National Standards Institute
API	American Petroleum Institute
ARMA	Asphalt Roofing Manufacturers Association
ASCE	American Society of Civil Engineers
ASHRAE	American Society of Heating, Refrigerating and Air Conditioning Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWS	American Welding Society
AWWA	American Waterworks Association
B&PVC	Boiler and Pressure Vessel Code
BUR	Built-Up Roofing
C&AO	Communications and Alarms Organization
CAD	Computer-aided drafting
CC	Construction Component
CCTV	Closed-Circuit Television
CDR	Conceptual Design Requirement
CE	Conditioning Engineer
CERCLA	Comprehensive Environmental Response Compensation & Liability Act
CERL	Corps of Engineers Construction Engineering Research Lab
CFA	Central Facilities Area
CFR	Code of Federal Regulations
CG	Centers of Gravity
CID	Construction Interface Document
CM	Construction Manager
CMAA	Crane Manufacturers Association of America
CPM	Critical Path Method
CPU	Central Processing Unit
CRT	Cathode Ray Tube
CSCC	Central Security Control Center
CSI	Construction Specifications Institute
DAR	Document Action Request
DBA	Design Basis Accident

DC	Document Control
DD	Degree-day
DBE	Design Basis Earthquake
DBT	Design Basis Tornado
DOE	Department of Energy
DOE-ID	Department of Energy - Field Office Idaho
DOP	Detailed Operating Procedure
EA	Environmental Assessment
ECM	Engineering Configuration Management
EDMS	Microfilm System
EIS	Environmental Impact Statement
EMCS	Energy Monitoring and Control System
EMT	Electric metallic tubing
EPDM	Ethylene propylene diene monomer
ERDA	U.S. Energy Research & Development Administration (now DOE)
FAA	Federal Aviation Administration
FHA	Fire Hazards Analysis
FM	Factory Mutual
FPE	Fire Protection Engineer
GFE	Government-furnished equipment
GFCI	Ground-fault circuit-interrupters
GPP	General Plant Project
HEPA	High Efficiency Particulate Atmosphere
HVAC	Heating, Ventilation, & Air Conditioning
ICBO	International Conference of Building Officials
ICEA	Insulated Cable Engineers Association
ICPP	Idaho Chemical Processing Plant
IEEE	Institute of Electronics Engineers
IES	Illuminating Engineering Society
IGES	Initial Graphics Exchange Specification
IMC	Intermediate metal conduit
INEL	Idaho National Engineering Laboratory
IRI	Industrial Risk Insurers
ISA	Instrument Society of America
IVMRP	Industrial Ventilation Manual of Recommended Practice
LCC	Life cycle cost
LMITCO	Lockheed Martin Idaho Technologies Company
LPG	Liquefied Petroleum Gas
MBMA	Metal Builders Manufacturer's Association
MCFL	Maximum Credible Fire Loss
MIL SPEC	Military Specification
MPFL	Maximum Possible Fire Loss
NACE	National Association of Corrosion Engineers
NAVFAC	Naval Facilities
NBS	National Bureau of Standards
NDE	Nondestructive examination
NEC	National Electric Code
NEMA	National Electrical Manufacturers Association
NEPA	National Environmental Policy Act

NESC	National Energy Software Center	
NFPA	National Fire Protection Association	
NICET	National Institute for Certification of Engineering Technologies	
NRCA	National Roof Contractors Association	
NRP	Nonrising hinge pins	
NSF	National Sanitation Foundation	
NTIA	National Telecommunications and Information Administration	
OC	Operating Contractor	
OSHA	Occupational Safety and Health Administration	
PBF	Power Burst Facility	
P&ID	Piping and Instrument Drawings	
P.C.	Performance Category	
PCB	Polychlorinated Biphenyl	
PERT	Program Evaluation Review Technique	
PIV	Post Indicator Valve	
PIVA	Post Indicator Valve Assembly	
PM	Project Manager	
PPS	Plant Protective Systems	
PVC	Polyvinyl chloride	
QA	Quality Assurance	
QAP	Quality Assurance Plan	
QPP	Quality Program Plan	
RCG	Radioactivity Concentration Guide	
RCRA	Resource Conservation Recovery Act	
RWMC	Radioactive Waste Management Complex	
REA	Rural Electrification Administration	
R.G.	Regulatory Guide	
SACS	Security Alarm Control System	
SAR	Safety Analysis Report	
SDI	Steel Door Institute or Steel Deck Institute	
SFA	Single Failure Analysis	
SFPE	Society of Fire Protection Engineers	
SIRS	Software Information Research Sharing	
SJI	Steel Joists Institute	
SMACNA	Sheet Metal & Air Conditioning Contractors National Association	
SNM	Society for Nuclear Medicine	
SNM	Special Nuclear Material	
SO	Systems Operations	
SPRI	Single Ply Roofing Institute	
TAN	Test Area North	
TIMA	Thermal Insulation Manufacturers Association	
TLV	Threshold Limit Value	
TRA	Test Reactor Area	
UBC	Uniform Building Code	
UL	Underwriters' Laboratories	
USNRC	U.S. Nuclear Regulatory Commission	
UV	Ultraviolet	
VMF	Vehicle Monitoring System	
ZPA	Zero Period Acceleration	